

OIPE

RAW SEQUENCE LISTING
 PATENT APPLICATION: US/09/846,797

DATE: 05/15/2001
 TIME: 11:37:09

Input Set : A:\gp121-seq.txt
 Output Set: N:\CRF3\05152001\I846797.raw

ENTERED

4 <110> APPLICANT: Hogan, James J.
 5 Gordon, Patricia
 7 <120> TITLE OF INVENTION: Polynucleotide Probes for Detection and
 8 Quantitation of Candida species
 11 <130> FILE REFERENCE: GP121-02.UT
 C--> 13 <140> CURRENT APPLICATION NUMBER: US/09/846,797
 C--> 13 <141> CURRENT FILING DATE: 2001-05-01
 13 <150> PRIOR APPLICATION NUMBER: 60/201,249
 14 <151> PRIOR FILING DATE: 2000-05-01
 16 <160> NUMBER OF SEQ ID NOS: 11
 18 <170> SOFTWARE: FastSEQ for Windows Version 3.0
 20 <210> SEQ ID NO: 1
 21 <211> LENGTH: 29
 22 <212> TYPE: DNA
 23 <213> ORGANISM: Candida albicans
 25 <400> SEQUENCE: 1. 29
 26 gcgtaataa aagaacaaca accgatccc
 28 <210> SEQ ID NO: 2
 29 <211> LENGTH: 26
 30 <212> TYPE: DNA
 31 <213> ORGANISM: Candida albicans
 33 <220> FEATURE:
 34 <221> NAME/KEY: misc_structure
 35 <222> LOCATION: (1)...(26)
 36 <223> OTHER INFORMATION: Oligonucleotide created using methoxy analogs
 38 <400> SEQUENCE: 2 26
 39 tagtcggcat agtttatggt taagac
 41 <210> SEQ ID NO: 3
 42 <211> LENGTH: 43
 43 <212> TYPE: DNA
 44 <213> ORGANISM: Candida albicans
 46 <400> SEQUENCE: 3 43
 47 tagtcggcat agtttatggt taagactacg acggtatctg atc
 49 <210> SEQ ID NO: 4
 50 <211> LENGTH: 41
 51 <212> TYPE: DNA
 52 <213> ORGANISM: Candida albicans
 54 <400> SEQUENCE: 4 41
 55 cccagaaccc aaagactttg atttctcgta aggtgccgat t
 57 <210> SEQ ID NO: 5
 58 <211> LENGTH: 28
 59 <212> TYPE: DNA
 60 <213> ORGANISM: Candida albicans
 62 <400> SEQUENCE: 5 28
 63 gcgtaataa aagaacaaca accgatcc
 65 <210> SEQ ID NO: 6
 66 <211> LENGTH: 35

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67 <212> TYPE: DNA
68 <213> ORGANISM: Candida albicans
70 <400> SEQUENCE: 6
71 ctagtcggca tagtttatgg ttaagactac gacgg
73 <210> SEQ ID NO: 7
74 <211> LENGTH: 113
75 <212> TYPE: DNA
76 <213> ORGANISM: Candida albicans
78 <220> FEATURE:
79 <221> NAME/KEY: misc_structure
80 <222> LOCATION: (1)...(113)
81 <223> OTHER INFORMATION: Probe domain
83 <400> SEQUENCE: 7
84 cccagaaccc aaagactttg atttctcgta aggtgccgat tgcgtcaata aaagaacaac
85 aaccgatccc tagtcggcat agtttatggt taagactacg acggtatctg atc
87 <210> SEQ ID NO: 8
88 <211> LENGTH: 113
89 <212> TYPE: RNA
90 <213> ORGANISM: Candida albicans
92 <220> FEATURE:
93 <221> NAME/KEY: misc_structure
94 <222> LOCATION: (1)...(113)
95 <223> OTHER INFORMATION: Sequence of rRNA target region
97 <400> SEQUENCE: 8
98 gaucagauac cgucguaguc uuaaccauaa acuaugccga cuagggaucg guuguuguuc
99 uuuuauugac gcaauccgga ccuacgaga aaucaaaguc uuuggguucu ggg
101 <210> SEQ ID NO: 9
102 <211> LENGTH: 22
103 <212> TYPE: DNA
104 <213> ORGANISM: Candida albicans
106 <400> SEQUENCE: 9
107 gtctggacct ggtgagtttc cc
109 <210> SEQ ID NO: 10
110 <211> LENGTH: 23
111 <212> TYPE: DNA
112 <213> ORGANISM: Candida albicans
114 <400> SEQUENCE: 10
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117 <210> SEQ ID NO: 11
118 <211> LENGTH: 26
119 <212> TYPE: DNA
120 <213> ORGANISM: Candida albicans
122 <400> SEQUENCE: 11
123 gctctcaatc tgtcaatcct tattgt

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35

60
11360
113

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23

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VERIFICATION SUMMARY

PATENT APPLICATION: US/09/846,797

DATE: 05/15/2001

TIME: 11:37:10

Input Set : A:\gpl21-seq.txt

Output Set: N:\CRF3\05152001\I846797.raw

L:13 M:270 C: Current Application Number differs, Replaced Current Application No
L:13 M:271 C: Current Filing Date differs, Replaced Current Filing Date